

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 104788		APPLICATION NO. U.S. National Stage of PCT/JP99/01520 09/424500	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Akira SATO			
				FILING DATE November 23, 1999		GROUP	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

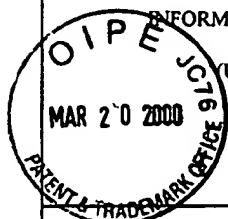
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP-A-6-177268	06/1994	Japan		
		JP-A-6-53264	02/1994	Japan		
		JP-A-6-244312	09/1994	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER 	DATE CONSIDERED 6/1/04
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Akira SATO			
				FILING DATE February 22, 2000		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>6</i>		4,888,307	12/1989	Spairisano et al.			
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>6</i>		JP-A-9-76282 (abstract only)	03/1997	Japan		<i>~</i>	
<i>6</i>		JP-A-7-60782 (abstract only)	03/1995	Japan		<i>~</i>	
<i>6</i>		JP-A-6-177268 (abstract only)	06/1994	Japan		<i>~</i>	
<i>6</i>		JP-A-9-260410 (abstract only)	10/1997	Japan		<i>~</i>	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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EXAMINER <i>Shannille</i>				DATE CONSIDERED <i>6/1/04</i>			
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